## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
_3	166	370/270,279,293,315,492,370,356,389,392,400,401,402,438,445,479,489,497,331,328,338.cds. and ONU	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:01
_4	710	"370"/\$.ccls. and ONU	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:01
.5	61	"370"/\$.ccls. and (ONU and (distribut\$3 with rout\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:01
.6	6	"370"/\$.ccls. and (ONU and (distribut\$3 with rout\$3)).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:02
.8	513449	(optic\$2 and (protocol\$1 or format\$1) and (first or primary or initial\$4 or work\$3) and (second or secondary or addition\$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:02
9	10517	(optic\$2 same (protocol\$1 or format\$1) same (first or primary or initial\$4 or work\$3) same (second or secondary or addition \$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:02
_10	2005	(optic\$2 with (protocol\$1 or format\$1) with (first or primary or initial\$4 or work\$3) with (second or secondary or addition\$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:02
.11	166	VDSL same ONU	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:02
.12	159	(DOUGHERTY-ANGUS-O HOHNSTEIN-DONALD-L COOK-CHAPLES COOK-CHAPLES A COOK-CHAPLES-B COOK-CHAPLES-C COOK-CHAPLES-CALVIN COOK-CHAPLES-D WELLS-GUY WELLS-GUY-H WELLS-GUY-M), in.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:07
_13	0	(DOUGHERTY-ANGUS-O HOHNSTEIN-DONALD-L COOK-CHAPLES COOK-CHAPLES A COOK-CHAPLES-B COOK-CHAPLES-C COOK-CHAPLES-CALVIN COOK-CHAPLES-D WELLS-GUY WELLS-GUY-H WELLS-GUY-M), in, and onu	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:07
_14	12	(DOUGHERTY-ANGUS-O HOHNSTEIN-DONALD-L COOK-CHAPLES COOK-CHAPLES-A COOK-CHAPLES-B COOK-CHAPLES-C COOK-CHAPLES-D WELLS-GUY-H WELLS-GUY-H), in, and (distribut\$3 with rout\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:08
.15	50	(qwest.as. or "us west".as.) and (distribut\$3 with rout\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13
.16	25	"370"/466.ccls. and ONU	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 19:11
 H	32832	370/270,279,293,315,492,370,356,389,392,400,401,402,438,445,479,489,497,331,328,338.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 04:25
2	1313	725/62,63,64,65,66,67,68,69,70,71,72,73.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 04:25
3	1678	(optic\$2 with (protocol\$1 or format\$1) with (first or primary or initial\$4 or work\$3) with (second or secondary or addition\$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 04:27
 }4	8564	(optic\$2 same (protocol\$1 or format\$1) same (first or primary or initial\$4 or work\$3) same (second or secondary or addition \$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 04:27
 35	386497	(optic\$2 and (protocol\$1 or format\$1) and (first or primary or initial\$4 or work\$3) and (second or secondary or addition\$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 04:27
 6		(DOUGHERTY-ANGUS-O HOHNSTEIN-DONALD-L COOK-CHAPLES COOK-CHAPLES-A COOK-CHAPLES-B COOK-CHAPLES-C COOK-CHAPLES-CALVIN COOK-CHAPLES-D WELLS-GUY WELLS-GUY-H WELLS-GUY-M).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 04:29

57 	158	(DOUGHERTY-ANGUS-O HOHNSTEIN-DONALD-L COOK-CHARLES COOK-CHARLES A COOK-CHARLES-B COOK-CHARLES-C COOK-CHARLES-CALVIN COOK-CHARLES-D WELLS-GUY WELLS-GUY-H WELLS-GUY-M). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2009/04/27 04:29
8	864	qwest.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 04:29
9	1	"11/125,132"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 04:33
10	1	(*6363070*).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/18 14:58
311	1	(*5872588*).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/18 14:59
12	1	(*6049533*).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/18 15:00
313	10	(("6795863") or ("6757268") or ("6738637") or ("6628627") or ("6563827") or ("6141565") or ("6047006") or ("5640414") or ("5566165") or ("557504")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 12:09
14	141	VDSL same ONU	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 12:23
15	35	(VDSL same ONU) and (video same distribut\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 14:36
16	0	(VDSL same ONU) and (dummy with address)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 15:19
17	1	(VDSL same ONU) and (dummy same address)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 15:19
18	53	(video with distribution) and (dummy same address)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 15:20
19	38	(video with distribution) and (dummy with address)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 15:20
20	74	video same (dumπy with address)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 15:33
21	1	(VDSL same ONU) same dummy	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 15:44
22	13	(VDSL same ONU) and dummy	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 15:45
23	1	(VDSL and ONU) same dummy	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20
24	16	(VDSL or ONU) same dummy	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:15
 25	10	(("6795863") or ("6757268") or ("6738637") or ("6628627") or ("6563827") or ("6141565") or ("6047006") or ("5640414") or ("5566165") or ("5517504")).PN.		OR	OFF	2009/12/20 16:22
26	19	((*5390170*) or (*5504744*) or (*5517617*) or (*5935209*) or (*4881082*) or (*4930118*) or (*5400040*) or (*5805996*) or (*5890055*) or (*5901356*) or (*5970410*) or (*5978650*) or (*6006096*) or (*6061579*) or (*6078787*) or (*6128512*) or (*6132306*) or (*6175747*) or (*6219563*)).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:24

S27	2	(("6370185") or ("6381473")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:25
S28	1	("20030144018"), PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:26
529	1	(*6,751,221*).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:27
530	36387	370/270,279,293,315,492,370,356,389,392,400,401,402,438,445,479,489,497,331,328,338.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:37
531	1428	725/62,63,64,65,66,67,68,69,70,71,72,73.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:37
532	9223	(optic\$2 same (protocol\$1 or format\$1) same (first or primary or initial\$4 or work\$3) same (second or secondary or addition \$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:37
533	1791	(optic\$2 with (protocol\$1 or format\$1) with (first or primary or initial\$4 or work\$3) with (second or secondary or addition\$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/20 16:37
534	39946	370/270,279,293,315,492,370,356,389,392,400,401,402,438,445,479,489,497,331,328,338.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/21 02:40
535	1540	725/62,63,64,65,66,67,68,69,70,71,72,73.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/21 02:40
536	9763	(optic\$2 same (protocol\$1 or format\$1) same (first or primary or initial\$4 or work\$3) same (second or secondary or addition \$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/21 02:40
337	1882	(optic\$2 with (protocol\$1 or format\$1) with (first or primary or initial\$4 or work\$3) with (second or secondary or addition\$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/21 02:40
S38	36	(VDSL same ONU) and (video same distribut\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/21 02:40
539	1	(10/387126).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/10 16:18
340	42049	370/270,279,293,315,492,370,356,389,392,400,401,402,438,445,479,489,497,331,328,338.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:14
S41	1592	725/62,63,64,65,66,67,68,69,70,71,72,73.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:14
S42	482148	(optic\$2 and (protocol\$1 or format\$1) and (first or primary or initial\$4 or work\$3) and (second or secondary or addition\$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:14
343	10082	(optic\$2 same (protocol\$1 or format\$1) same (first or primary or initial\$4 or work\$3) same (second or secondary or addition \$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:14
 344	1932	(optic\$2 with (protocol\$1 or format\$1) with (first or primary or initial\$4 or work\$3) with (second or secondary or addition\$2 or backup))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:14
345	60	370/270,279,293,315,492,370,356,389,392,400,401,402,438,445,479,489,497,331,328,338.cds. and ((optic\$2 with (protocol \$1 or format\$1) with (first or primary or initial\$4 or work\$3) with (second or secondary or addition\$2 or backup)))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:15
346	1	725/62,63,64,65,66,67,68,69,70,71,72,73.cds. and ((optic\$2 with (protocol\$1 or format\$1) with (first or primary or initial\$4 or work\$3) with (second or secondary or addition\$2 or backup)))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:15
47	9	725/62,63,64,65,66,67,68,69,70,71,72,73.cds. and VDSL	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:15
¥8	337	370/270,279,293,315,492,370,356,389,392,400,401,402,438,445,479,489,497,331,328,338.cds. and VDSL	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/01 01:15

EAST Search History (Interference)

Ref # Hits	Search Query	DBs	Default	Operator	Plurals	Time Stamp
L7 5	"370"/\$.ccls. and (ONU and (distribut\$3 with rout\$3)).clm.	USPAT; UPAD	OR		OFF	2011/03/13 19:02

## 3/13/2011 7:11:50 PM

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